## B-6. Diffusion indexes of employment change

(Percent)

Time Span	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
	Private nonfarm payrolls, 266 industries <sup>1</sup>											
Over 1-month span:												
2008	52.8	48.7	50.6	40.4	40.8	33.5	32.7	33.3	29.3	33.6	24.2	22.9
2009	20.1	18.4	15.8	17.5	28.6	23.5	31.2	33.6	35.9	28.4	39.5	37.8
2010	44.5	47.9	56.6	60.2	55.1	53.9	54.1	53.2	51.1	59.6	57.1	60.2
2011	61.8	68.8	65.8	65.2	54.5	57.0	62.2	57.3	57.9	56.8	55.6	63.7
2012	70.3	62.2	63.5	58.1	<sup>p</sup> 59.8	<sup>p</sup> 57.9						
Over 3-month span:												
2008	56.2	47.9	49.1	41.5	38.3	32.0	31.8	27.1	25.9	27.3	21.6	20.3
2009	18.2	13.3	13.2	13.9	17.5	19.2	20.3	20.7	28.8	28.4	30.1	29.9
2010	34.4	41.2	48.7	55.8	59.8	60.0	55.5	54.7	57.5	56.6	56.4	64.3
2011	60.7	66.0	71.8	69.9	67.1	64.3	64.1	61.7	61.3	60.9	61.7	61.1
2012	66.0	73.5	71.8	66.4	<sup>p</sup> 64.3	<sup>p</sup> 58.1						
Over 6-month span:												
2008	52.4	51.3	51.9	49.2	43.0	36.8	32.5	30.6	27.6	27.4	23.7	23.3
2009	18.4	13.9	13.5	11.8	12.8	13.2	13.0	15.4	18.0	22.0	22.0	24.4
2010	27.1	28.8	34.4	44.4	50.9	53.8	58.5	60.5	61.1	59.6	60.3	63.0
2011	65.6	65.2	71.2	68.8	66.5	68.2	70.5	66.4	65.8	63.5	62.8	63.5
2012	68.6	70.1	70.5	71.6	<sup>p</sup> 71.8	<sup>p</sup> 69.0						
Over 12-month span:												
2008	54.7	56.0	52.8	46.4	47.6	43.6	40.4	39.5	36.1	32.7	28.6	26.7
2009	25.0	17.5	15.2	15.0	15.4	15.8	14.5	12.8	13.9	14.5	13.9	15.6
2010	15.8	15.6	19.0	24.1	28.2	35.0	39.5	40.0	44.7	50.2	53.2	58.5
2011	59.2	67.5	68.4	67.7	66.4	69.0	68.2	69.4	69.0	66.4	66.9	65.2
2012	70.9	69.4	72.2	70.1	p71.1	p70.9	00.2	00.1	00.0	00.1	00.0	00.2
2012	70.0	05.4	72.2	70.1	' ' ' '	70.5						
	Manufacturing payrolls, 81 industries <sup>1</sup>											
Over 1-month span:												
2008		l		240	20.5	1 24 0	21.0	22.8	17.3	23.5	11.7	8.0
		1 126						22.0	17.5			
	44.4	42.6	44.4	34.0	39.5	21.0		27.2	25.3	2/11		
2009	6.8	8.0	8.6	12.3	8.6	9.3	24.1	27.2 45.7	25.3 50.0	24.1	34.0	38.3
2009 2010	6.8 38.3	8.0 52.5	8.6 56.2	12.3 63.6	8.6 65.4	9.3 52.5	24.1 52.5	45.7	50.0	51.9	34.0 56.2	38.3 62.3
2009 2010 2011	6.8 38.3 70.4	8.0 52.5 67.9	8.6 56.2 66.7	12.3 63.6 66.7	8.6 65.4 54.3	9.3 52.5 57.4	24.1				34.0	38.3
2009 2010	6.8 38.3	8.0 52.5	8.6 56.2	12.3 63.6	8.6 65.4	9.3 52.5	24.1 52.5	45.7	50.0	51.9	34.0 56.2	38.3 62.3
2009	6.8 38.3 70.4 77.8	8.0 52.5 67.9 63.0	8.6 56.2 66.7 69.8	12.3 63.6 66.7 55.6	8.6 65.4 54.3 P53.7	9.3 52.5 57.4 P51.2	24.1 52.5 63.6	45.7 50.0	50.0 53.7	51.9 49.4	34.0 56.2 48.1	38.3 62.3 64.8
2009	6.8 38.3 70.4 77.8	8.0 52.5 67.9 63.0	8.6 56.2 66.7 69.8	12.3 63.6 66.7 55.6	8.6 65.4 54.3 P53.7	9.3 52.5 57.4 P51.2	24.1 52.5 63.6	45.7 50.0	50.0 53.7 14.2	51.9 49.4 15.4	34.0 56.2 48.1	38.3 62.3 64.8
2009	6.8 38.3 70.4 77.8 50.6 6.8	8.0 52.5 67.9 63.0 35.8 2.5	8.6 56.2 66.7 69.8 36.4 3.7	12.3 63.6 66.7 55.6 33.3 8.6	8.6 65.4 54.3 P53.7 30.9 7.4	9.3 52.5 57.4 P51.2 24.7 8.0	24.1 52.5 63.6 17.9 5.6	45.7 50.0 11.1 9.3	50.0 53.7 14.2 19.8	51.9 49.4 15.4 19.1	34.0 56.2 48.1 12.3 19.8	38.3 62.3 64.8 7.4 24.1
2009	6.8 38.3 70.4 77.8 50.6 6.8 31.5	8.0 52.5 67.9 63.0 35.8 2.5 43.8	8.6 56.2 66.7 69.8 36.4 3.7 46.3	12.3 63.6 66.7 55.6 33.3 8.6 55.6	8.6 65.4 54.3 P53.7 30.9 7.4 59.3	9.3 52.5 57.4 P51.2 24.7 8.0 62.3	24.1 52.5 63.6 17.9 5.6 57.4	45.7 50.0 11.1 9.3 51.2	50.0 53.7 14.2 19.8 51.2	51.9 49.4 15.4 19.1 44.4	34.0 56.2 48.1 12.3 19.8 44.4	38.3 62.3 64.8 7.4 24.1 56.8
2009 2010 2011 2012 Over 3-month span: 2008 2009 2010 2011	6.8 38.3 70.4 77.8 50.6 6.8 31.5 68.5	8.0 52.5 67.9 63.0 35.8 2.5 43.8 74.7	8.6 56.2 66.7 69.8 36.4 3.7 46.3 78.4	12.3 63.6 66.7 55.6 33.3 8.6 55.6 72.8	8.6 65.4 54.3 P53.7 30.9 7.4 59.3 66.7	9.3 52.5 57.4 P51.2 24.7 8.0 62.3 63.0	24.1 52.5 63.6 17.9 5.6	45.7 50.0 11.1 9.3	50.0 53.7 14.2 19.8	51.9 49.4 15.4 19.1	34.0 56.2 48.1 12.3 19.8	38.3 62.3 64.8 7.4 24.1
2009	6.8 38.3 70.4 77.8 50.6 6.8 31.5	8.0 52.5 67.9 63.0 35.8 2.5 43.8	8.6 56.2 66.7 69.8 36.4 3.7 46.3	12.3 63.6 66.7 55.6 33.3 8.6 55.6	8.6 65.4 54.3 P53.7 30.9 7.4 59.3	9.3 52.5 57.4 P51.2 24.7 8.0 62.3	24.1 52.5 63.6 17.9 5.6 57.4	45.7 50.0 11.1 9.3 51.2	50.0 53.7 14.2 19.8 51.2	51.9 49.4 15.4 19.1 44.4	34.0 56.2 48.1 12.3 19.8 44.4	38.3 62.3 64.8 7.4 24.1 56.8
2009	6.8 38.3 70.4 77.8 50.6 6.8 31.5 68.5	8.0 52.5 67.9 63.0 35.8 2.5 43.8 74.7	8.6 56.2 66.7 69.8 36.4 3.7 46.3 78.4	12.3 63.6 66.7 55.6 33.3 8.6 55.6 72.8	8.6 65.4 54.3 P53.7 30.9 7.4 59.3 66.7	9.3 52.5 57.4 P51.2 24.7 8.0 62.3 63.0	24.1 52.5 63.6 17.9 5.6 57.4	45.7 50.0 11.1 9.3 51.2	50.0 53.7 14.2 19.8 51.2	51.9 49.4 15.4 19.1 44.4	34.0 56.2 48.1 12.3 19.8 44.4	38.3 62.3 64.8 7.4 24.1 56.8
2009	6.8 38.3 70.4 77.8 50.6 6.8 31.5 68.5	8.0 52.5 67.9 63.0 35.8 2.5 43.8 74.7	8.6 56.2 66.7 69.8 36.4 3.7 46.3 78.4 77.2	12.3 63.6 66.7 55.6 33.3 8.6 55.6 72.8 70.4	8.6 65.4 54.3 P53.7 30.9 7.4 59.3 66.7 P64.2	9.3 52.5 57.4 P51.2 24.7 8.0 62.3 63.0	24.1 52.5 63.6 17.9 5.6 57.4 62.3	45.7 50.0 11.1 9.3 51.2 59.3	50.0 53.7 14.2 19.8 51.2	51.9 49.4 15.4 19.1 44.4	34.0 56.2 48.1 12.3 19.8 44.4 50.0	38.3 62.3 64.8 7.4 24.1 56.8 58.0
2009	6.8 38.3 70.4 77.8 50.6 6.8 31.5 68.5 65.4	8.0 52.5 67.9 63.0 35.8 2.5 43.8 74.7 76.5	8.6 56.2 66.7 69.8 36.4 3.7 46.3 78.4 77.2	12.3 63.6 66.7 55.6 33.3 8.6 55.6 72.8 70.4	8.6 65.4 54.3 P53.7 30.9 7.4 59.3 66.7 P64.2	9.3 52.5 57.4 P51.2 24.7 8.0 62.3 63.0 P54.3	24.1 52.5 63.6 17.9 5.6 57.4 62.3	45.7 50.0 11.1 9.3 51.2 59.3	50.0 53.7 14.2 19.8 51.2 56.8	51.9 49.4 15.4 19.1 44.4 55.6	34.0 56.2 48.1 12.3 19.8 44.4 50.0	38.3 62.3 64.8 7.4 24.1 56.8 58.0
2009	6.8 38.3 70.4 77.8 50.6 6.8 31.5 68.5 65.4	8.0 52.5 67.9 63.0 35.8 2.5 43.8 74.7 76.5	8.6 56.2 66.7 69.8 36.4 3.7 46.3 78.4 77.2	12.3 63.6 66.7 55.6 33.3 8.6 55.6 72.8 70.4	8.6 65.4 54.3 P53.7 30.9 7.4 59.3 66.7 P64.2	9.3 52.5 57.4 P51.2 24.7 8.0 62.3 63.0 P54.3	24.1 52.5 63.6 17.9 5.6 57.4 62.3	45.7 50.0 11.1 9.3 51.2 59.3 19.8 6.2	50.0 53.7 14.2 19.8 51.2 56.8	51.9 49.4 15.4 19.1 44.4 55.6	34.0 56.2 48.1 12.3 19.8 44.4 50.0	38.3 62.3 64.8 7.4 24.1 56.8 58.0
2009	6.8 38.3 70.4 77.8 50.6 6.8 31.5 68.5 65.4 27.8 8.0 19.1	8.0 52.5 67.9 63.0 35.8 2.5 43.8 74.7 76.5	8.6 56.2 66.7 69.8 36.4 3.7 46.3 78.4 77.2	12.3 63.6 66.7 55.6 33.3 8.6 55.6 72.8 70.4	8.6 65.4 54.3 P53.7 30.9 7.4 59.3 66.7 P64.2 37.7 2.5 51.2	9.3 52.5 57.4 P51.2 24.7 8.0 62.3 63.0 P54.3 28.4 5.6 53.7	24.1 52.5 63.6 17.9 5.6 57.4 62.3	45.7 50.0 11.1 9.3 51.2 59.3 19.8 6.2 56.8	50.0 53.7 14.2 19.8 51.2 56.8 12.3 7.4 57.4	51.9 49.4 15.4 19.1 44.4 55.6	34.0 56.2 48.1 12.3 19.8 44.4 50.0	38.3 62.3 64.8 7.4 24.1 56.8 58.0
2009	6.8 38.3 70.4 77.8 50.6 6.8 31.5 68.5 65.4 27.8 8.0	8.0 52.5 67.9 63.0 35.8 2.5 43.8 74.7 76.5	8.6 56.2 66.7 69.8 36.4 3.7 46.3 78.4 77.2	12.3 63.6 66.7 55.6 33.3 8.6 55.6 72.8 70.4	8.6 65.4 54.3 P53.7 30.9 7.4 59.3 66.7 P64.2	9.3 52.5 57.4 P51.2 24.7 8.0 62.3 63.0 P54.3	24.1 52.5 63.6 17.9 5.6 57.4 62.3	45.7 50.0 11.1 9.3 51.2 59.3 19.8 6.2	50.0 53.7 14.2 19.8 51.2 56.8	51.9 49.4 15.4 19.1 44.4 55.6	34.0 56.2 48.1 12.3 19.8 44.4 50.0	38.3 62.3 64.8 7.4 24.1 56.8 58.0
2009	6.8 38.3 70.4 77.8 50.6 6.8 31.5 68.5 65.4 27.8 8.0 19.1 65.4	8.0 52.5 67.9 63.0 35.8 2.5 43.8 74.7 76.5	8.6 56.2 66.7 69.8 36.4 3.7 46.3 78.4 77.2 39.5 3.7 32.1 69.1	12.3 63.6 66.7 55.6 33.3 8.6 55.6 72.8 70.4 38.3 6.2 42.6 77.2	8.6 65.4 54.3 P53.7 30.9 7.4 59.3 66.7 P64.2 37.7 2.5 51.2 74.1	9.3 52.5 57.4 P51.2 24.7 8.0 62.3 63.0 P54.3 28.4 5.6 53.7 71.6	24.1 52.5 63.6 17.9 5.6 57.4 62.3	45.7 50.0 11.1 9.3 51.2 59.3 19.8 6.2 56.8	50.0 53.7 14.2 19.8 51.2 56.8 12.3 7.4 57.4	51.9 49.4 15.4 19.1 44.4 55.6	34.0 56.2 48.1 12.3 19.8 44.4 50.0	38.3 62.3 64.8 7.4 24.1 56.8 58.0
2009	6.8 38.3 70.4 77.8 50.6 6.8 31.5 68.5 65.4 27.8 8.0 19.1 65.4	8.0 52.5 67.9 63.0 35.8 2.5 43.8 74.7 76.5	8.6 56.2 66.7 69.8 36.4 3.7 46.3 78.4 77.2 39.5 3.7 32.1 69.1	12.3 63.6 66.7 55.6 33.3 8.6 55.6 72.8 70.4	8.6 65.4 54.3 P53.7 30.9 7.4 59.3 66.7 P64.2 37.7 2.5 51.2 74.1	9.3 52.5 57.4 P51.2 24.7 8.0 62.3 63.0 P54.3 28.4 5.6 53.7 71.6	24.1 52.5 63.6 17.9 5.6 57.4 62.3	45.7 50.0 11.1 9.3 51.2 59.3 19.8 6.2 56.8	50.0 53.7 14.2 19.8 51.2 56.8 12.3 7.4 57.4	51.9 49.4 15.4 19.1 44.4 55.6	34.0 56.2 48.1 12.3 19.8 44.4 50.0	38.3 62.3 64.8 7.4 24.1 56.8 58.0
2009	6.8 38.3 70.4 77.8 50.6 6.8 31.5 68.5 65.4 27.8 8.0 19.1 65.4 64.2	8.0 52.5 67.9 63.0 35.8 2.5 43.8 74.7 76.5 29.0 4.9 22.8 69.8 63.0	8.6 56.2 66.7 69.8 36.4 37 46.3 78.4 77.2 39.5 3.7 32.1 69.1 68.5	12.3 63.6 66.7 55.6 33.3 8.6 55.6 72.8 70.4 38.3 6.2 42.6 77.2 66.7	8.6 65.4 54.3 P53.7 30.9 7.4 59.3 66.7 P64.2 37.7 2.5 51.2 74.1 P75.9	9.3 52.5 57.4 P51.2 24.7 8.0 62.3 63.0 P54.3 28.4 5.6 53.7 71.6 P68.5	24.1 52.5 63.6 17.9 5.6 57.4 62.3 19.8 6.2 56.8 71.0	45.7 50.0 11.1 9.3 51.2 59.3 19.8 6.2 56.8 68.5	50.0 53.7 14.2 19.8 51.2 56.8 12.3 7.4 57.4 66.7	51.9 49.4 15.4 19.1 44.4 55.6 14.2 7.4 54.3 59.3	34.0 56.2 48.1 12.3 19.8 44.4 50.0 11.1 8.6 50.0 54.9	38.3 62.3 64.8 7.4 24.1 56.8 58.0 12.3 14.2 54.3 48.8
2009 2010 2011 2012  Over 3-month span: 2008 2009 2010 2011 2012  Over 6-month span: 2008 2009 2010 2011 2012  Over 12-month span: 2008  Over 12-month span: 2008	6.8 38.3 70.4 77.8 50.6 6.8 31.5 68.5 65.4 27.8 8.0 19.1 65.4 64.2	8.0 52.5 67.9 63.0 35.8 2.5 43.8 74.7 76.5 29.0 4.9 22.8 69.8 63.0	8.6 56.2 66.7 69.8 36.4 37.4 46.3 78.4 77.2 39.5 3.7 32.1 69.1 68.5	12.3 63.6 66.7 55.6 33.3 8.6 55.6 72.8 70.4 38.3 6.2 42.6 77.2 66.7	8.6 65.4 54.3 P53.7 30.9 7.4 59.3 66.7 P64.2 37.7 2.5 51.2 74.1 P75.9	9.3 52.5 57.4 P51.2 24.7 8.0 62.3 63.0 P54.3 28.4 5.6 53.7 71.6 P68.5	24.1 52.5 63.6 17.9 5.6 57.4 62.3 19.8 6.2 56.8 71.0	45.7 50.0 11.1 9.3 51.2 59.3 19.8 6.2 56.8 68.5	50.0 53.7 14.2 19.8 51.2 56.8 12.3 7.4 57.4 66.7	15.4 19.1 44.4 55.6 14.2 7.4 54.3 59.3	34.0 56.2 48.1 12.3 19.8 44.4 50.0 11.1 8.6 50.0 54.9	38.3 62.3 64.8 7.4 24.1 56.8 58.0 12.3 14.2 54.3 48.8
2009	6.8 38.3 70.4 77.8 50.6 6.8 31.5 68.5 65.4 27.8 8.0 19.1 65.4 64.2	8.0 52.5 67.9 63.0 35.8 2.5 43.8 74.7 76.5 29.0 4.9 22.8 69.8 63.0	8.6 56.2 66.7 69.8 36.4 3.7 46.3 78.4 77.2 39.5 3.7 32.1 69.1 68.5	12.3 63.6 66.7 55.6 33.3 8.6 55.6 72.8 70.4 38.3 6.2 42.6 77.2 66.7	8.6 65.4 54.3 P53.7 30.9 7.4 59.3 66.7 P64.2 37.7 2.5 51.2 74.1 P75.9	9.3 52.5 57.4 P51.2 24.7 8.0 62.3 63.0 P54.3 28.4 5.6 53.7 71.6 P68.5	24.1 52.5 63.6 17.9 5.6 57.4 62.3 19.8 6.2 56.8 71.0	45.7 50.0 11.1 9.3 51.2 59.3 19.8 6.2 56.8 68.5	50.0 53.7 14.2 19.8 51.2 56.8 12.3 7.4 57.4 66.7	15.4 19.1 44.4 55.6 14.2 7.4 54.3 59.3	34.0 56.2 48.1 12.3 19.8 44.4 50.0 11.1 8.6 50.0 54.9	38.3 62.3 64.8 7.4 24.1 56.8 58.0 12.3 14.2 54.3 48.8
2009 2010 2011 2012  Over 3-month span: 2008 2009 2010 2011 2012  Over 6-month span: 2008 2009 2010 2011 2012  Over 12-month span: 2008 2009 2010 2011 2012	6.8 38.3 70.4 77.8 50.6 6.8 31.5 68.5 65.4 27.8 8.0 19.1 65.4 64.2 28.4 7.4 5.6 58.0	8.0 52.5 67.9 63.0 35.8 2.5 43.8 74.7 76.5 29.0 4.9 22.8 69.8 63.0 29.6 3.7 1.2 63.6	8.6 56.2 66.7 69.8 36.4 3.7 46.3 78.4 77.2 39.5 3.7 32.1 69.1 68.5	12.3 63.6 66.7 55.6 33.3 8.6 55.6 72.8 70.4 38.3 6.2 42.6 77.2 66.7	8.6 65.4 54.3 P53.7 30.9 7.4 59.3 66.7 P64.2 37.7 2.5 51.2 74.1 P75.9 30.2 3.7 19.8 64.8	9.3 52.5 57.4 P51.2 24.7 8.0 62.3 63.0 P54.3 28.4 5.6 53.7 71.6 P68.5	24.1 52.5 63.6 17.9 5.6 57.4 62.3 19.8 6.2 56.8 71.0	45.7 50.0 11.1 9.3 51.2 59.3 19.8 6.2 56.8 68.5	50.0 53.7 14.2 19.8 51.2 56.8 12.3 7.4 57.4 66.7	15.4 19.1 44.4 55.6 14.2 7.4 54.3 59.3	34.0 56.2 48.1 12.3 19.8 44.4 50.0 11.1 8.6 50.0 54.9	38.3 62.3 64.8 7.4 24.1 56.8 58.0 12.3 14.2 54.3 48.8
2009	6.8 38.3 70.4 77.8 50.6 6.8 31.5 65.4 27.8 8.0 19.1 65.4 64.2 28.4 7.4 5.6	8.0 52.5 67.9 63.0 35.8 2.5 43.8 74.7 76.5 29.0 4.9 22.8 69.8 63.0	8.6 56.2 66.7 69.8 36.4 3.7 46.3 78.4 77.2 39.5 3.7 32.1 69.1 68.5	12.3 63.6 66.7 55.6 33.3 8.6 55.6 72.8 70.4 38.3 6.2 42.6 77.2 66.7	8.6 65.4 54.3 P53.7 30.9 7.4 59.3 66.7 P64.2 37.7 2.5 51.2 74.1 P75.9	9.3 52.5 57.4 P51.2 24.7 8.0 62.3 63.0 P54.3 28.4 5.6 53.7 71.6 P68.5	24.1 52.5 63.6 17.9 5.6 57.4 62.3 19.8 6.2 56.8 71.0	45.7 50.0 11.1 9.3 51.2 59.3 19.8 6.2 56.8 68.5	50.0 53.7 14.2 19.8 51.2 56.8 12.3 7.4 57.4 66.7	15.4 19.1 44.4 55.6 14.2 7.4 54.3 59.3	34.0 56.2 48.1 12.3 19.8 44.4 50.0 11.1 8.6 50.0 54.9	38.3 62.3 64.8 7.4 24.1 56.8 58.0 12.3 14.2 54.3 48.8

increasing and decreasing employment. Data are currently projected from March 2011 benchmark levels. When more recent benchmark data are introduced with the release of January 2013 estimates, all unadjusted data from April 2011 forward and all seasonally adjusted data from January 2008 forward are subject to revision.

<sup>&</sup>lt;sup>1</sup>Based on seasonally adjusted data for 1-, 3-, and 6-month spans and unadjusted data for the 12-month span.

P= preliminary.

NOTE: Figures are the percent of industries with employment increasing plus one-half of the industries with unchanged employment, where 50 percent indicates an equal balance between industries with